

Hind wing pinkish white; an indistinct discal band and a series of dots on abdominal area brick-orange; marginal line orange.

Length of fore wing 21 mm.

*Hab.* Bou Saada, May 1911 (*Victor Faroult*); 1 ♀.

#### Family Arctiadae.

##### 5. *Phragmatobia faroulti*, sp. n.

♂. Pectus yellowish wood-brown; tarsi rosy red; palpi, head, and antennae sooty brown-black; thorax and abdomen sooty brown, tips of tegulae, patagia, and abdomen clothed with brownish-white hairs. Fore wing dark dull wood-brown, suffused with sooty black; outer margin 3 mm. wide, except termen, sooty black; rest of wing with ten or twelve large sooty patches. Hind wing rosy wood-brown, with a black margin 3.5 mm. wide, a subbasal and a post-cellular sooty patch.

Length of fore wing 17 mm.

*Hab.* Bou Saada, May 1911 (*Victor Faroult*); 1 ♂.

### XXIII.—Two new Lepidoptera from New Guinea.

By the Hon. WALTER ROTHSCHILD, Ph.D.

#### Family Lycanidae.

##### 1. *Deudoryx meeki*, sp. n.

♀. Legs orange-brown; palpi and frons chestnut, both edged with dark yellow; vertex chestnut; antennae dark brown, ringed with buff, club chestnut; thorax and abdomen sooty brown-black. Fore wing above deep shining purple, disc in some lights blackish; basal third of costal area sooty brown-black. Hind wing above shining deep purple, costal area broadly sooty brown-black; abdominal area very broadly sooty grey-black, clothed with long hairs and edged with grey; anal angle produced, a chestnut patch on it fringed with long, black, battledore-like scales. Fore wing below costal half reddish chocolate, powdered with rosy scales; posterior half greyish wood-brown; a glittering green-golden patch at base of costal area; a large and two small green-golden patches in cell and a very large green-golden patch at

apex of cell reaching far beyond it; beyond this patch again are two green-golden dots. Hind wing below reddish chocolate, powdered with pink scales on outer third; an irregular, broad, oblique band of glittering green-gold reaches from upper half of base of wing three-fourths across the wing towards anal angle; two green-gold patches beyond this band on and above vein 8; two black spots bordered with metallic opal blue, beyond which is a chestnut patch at anal angle; a submarginal metallic opal blue line from vein 1 to vein 3.

Length of fore wing 24 mm.

*Hab.* Oetakwa River, Snow Mts., Dutch New Guinea, up to 3000 feet, Oct.-Dec. 1910 (*A. S. Meek*); a small series.

### Family Sphingidæ.

#### 2. *Panaera excellens*, sp. n.

♂. Pectus brownish buff; fore legs, coxæ brownish pink washed with olive, rest pale pink; middle legs olive, a pink line on outside of tibiæ; hind legs, coxæ brownish pink, tibiæ pale olive, outside whitish, tarsi brown; palpi, lower half pale pink, upper half dark olive-green; head dark olive-green; antennæ pink; thorax dark olive-green, a central band black anteriorly, orange posteriorly, patagia edged outwardly with pink; abdomen buffish grey, dorsally first segment olive mixed with pink hairs, rest pale brownish olive edged with orange-yellow. Fore wing dark olive-green; a yellowish-pink patch, broken into three at base by black patches; a central transverse pale pink band, edged outwardly with orange-pink; apical third between vein 4 and termen pinkish silvery grey, sparsely powdered with olive scales and with an olive wedge-like subterminal patch between vein 7 and costa and four submarginal olive dots above veins 4, 5, 6, and 7, and zigzag olive line near basal end of pale area. Hind wing: basal two-thirds orange-yellow, marginal third sooty black tinged with pale brown; an indistinct pinkish patch near anal angle; abdominal area broadly buffish wood-brown, suffused with pale olive. Under-side of abdomen pale pink.

Length of fore wing 35 mm.

*Hab.* Oetakwa River, Snow Mts., Dutch New Guinea, up to 3000 feet, Oct.-Dec. 1910 (*A. S. Meek*); 1 ♂.